homozygous forms are shown in the center, with the predicted hybridization pattern for each being indicated below.

On page 7, line 36, before the period at the end of the sentence, please add --polymorphisms--.

On page 8, line 17, please delete "Serial" from the line.

On page 8, line 31, please change ""ESTs"," to --"ESTs,"--.

On page 9, line 18, please change "i.e." to --i.e.,--.

On page 9, line 21, before "is" please add --it--.

On page 17, line 16, please change "negative" to --positive--.

On page 17, line 24, please change "positive" to --negative--.

On page 19, line 31, before "with" please add --

(ACCAAAAATCAGTCYGGGTAACTGAGAGTG, SEQ ID NO:2)--.

On page 21, line 19, please change "1:27-35." to --1:27-35--.

Please insert the attached pages numbered 27-30 and entitled "SEQUENCE LISTING" following page 26 of the specification and renumber original pages 27-30 sequentially as 31-34.

In the Claims

Please cancel claims 8-17 without prejudice.

REMARKS

Claims 1-7 are pending in the application. Applicants canceled claims 8-17 but reserve all right to pursue these or other claims in a continuing application. If the Examiner feels that a telephone conference would in any way expedite the prosecution of the application, please do not hesitate to call the undersigned at (408) 446-8693.

Respectfully submitted,

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3